

Abstract of the Invention

[0029] The present application provides a method for removing drag reducer additive ("DRA") from liquid hydrocarbon fuel. The method comprises: providing contaminated liquid hydrocarbon fuel comprising an initial concentration of DRA; 5 contacting the contaminated liquid hydrocarbon fuel with a quantity of fresh attapulgus clay under conditions effective to produce decontaminated liquid hydrocarbon fuel comprising a reduced concentration of the DRA; said fresh attapulgus clay being effective to remove about 10% or more of a target DRA when 1 g of the fresh attapulgus clay is added in increments of from about 0.02 gram to about 10 0.1 gram, with agitation, to 100 ml. of contaminated liquid hydrocarbon fuel comprising from about 8 to about 9 ppm of the unsheared target DRA.